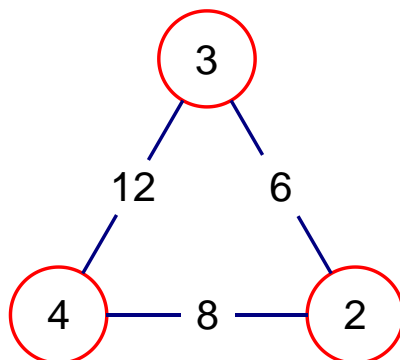
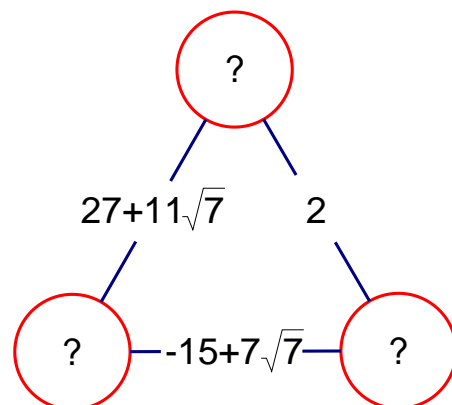
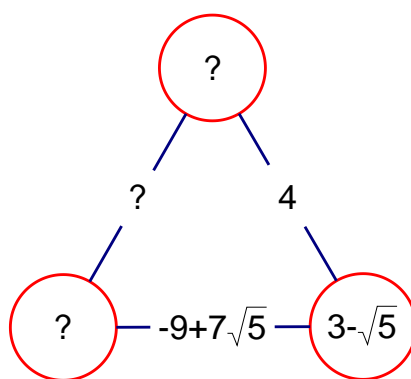
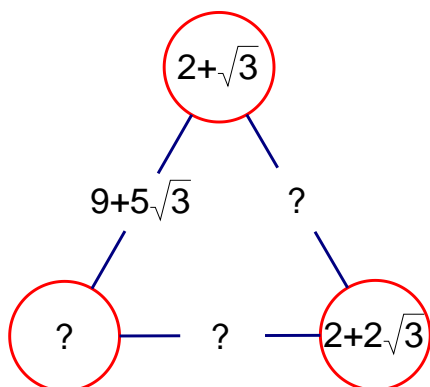
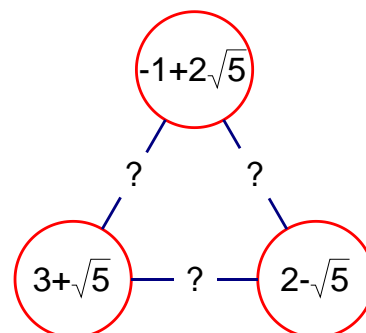
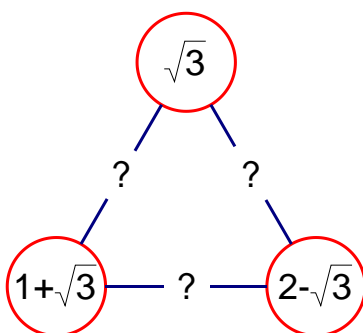
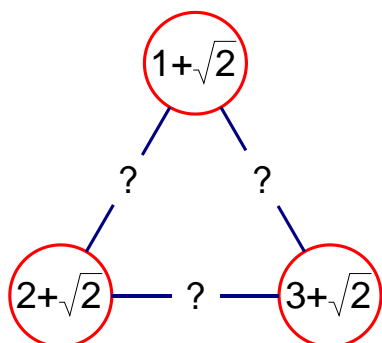


TriProds: Surds

A 'TriProd' is a triangle in which the values on each edge of the triangle are the product of the values at the adjacent vertices e.g.



Find the missing values in these TriProds:



TriProds: Surds

Medium length activity

Teacher notes

Content:

- Multiplying surds
- Simplifying expressions involving surds
- Problem solving

Possible uses:

- As an extension task for more able pupils
- As a challenge task for individuals or pairs of pupils
- As a whole class activity

Resource options:

- Worksheet for individual pupils
- PowerPoint file for whole class projection

Answers

